UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/627,246	07/25/2003	Garry Tsaur		4189
29745 7590 JOE NIEH	04/17/2007		EXAM	INER
18760 E. AMAR ROAD #204 WALNUT, CA 91789			WALCZAK, DAVID J	
			ART UNIT	PAPER NUMBER
			3751	
CHARTENED CTATITADY DE	CRIOD OF REGROVIGE	MAN DATE		
SHORTENED STATUTORY PE	ERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MONTHS		04/17/2007	DADED	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Application No.	Applicant(s)				
Office Action Summary							
		10/627,246	TSAUR, GARRY				
		Examiner	Art Unit				
	TI MANUAL DATE CHI	David J. Walczak	3751				
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the	correspondence address				
WHIC - Exte after - If NC - Failt Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period we are to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDON	DN. timely filed in the mailing date of this communication. NED (35 U.S.C. § 133).				
Status	•						
1)	Responsive to communication(s) filed on 26 M	arch 2007					
<i>,</i> —		action is non-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
- ا	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dienoeit		pance quejre, 1000 c.z. 11,					
· _	Disposition of Claims						
4)🖂	Claim(s) <u>1,2,4 and 7-13</u> is/are pending in the application.						
5 \⊠	4a) Of the above claim(s) is/are withdrawn from consideration.						
· · · · · · · · · · · · · · · · · · ·	☐ Claim(s) 9-13 is/are allowed.						
· —	Claim(s) 1,2,4,7 and 8 is/are rejected.						
7)	•						
8)[_]	8) Claim(s) are subject to restriction and/or election requirement.						
Applicat	ion Papers						
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority :	under 35 U.S.C. § 119	•					
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
•	1. Certified copies of the priority documents	s have been received					
•	Certified copies of the priority documents Certified copies of the priority documents		tion No				
	3. Copies of the certified copies of the prior						
		•	ved III tilis ivational Stage				
* (application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachmer	at(s)						
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application							
Paper No(s)/Mail Date 6) Other:							
							

Application/Control Number: 10/627,246

Art Unit: 3751

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 2, 4, 7 and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Korteweg. In regard to claim 1, Korteweg discloses an enclosed applicator with an elongated body 14 with an applicator tip 16 sealed along with a fluid (see column 3, lines 45-49) within an elongated housing 12 with an opening means 30 near the tip wherein the applicator 14 and the housing 2 are "formed as a single unit" (i.e., after assembly and during use, the housing portion 18 and applicator 14 are not separated and thereby "form a single unit") and wherein when the housing is open at the opening means, the tip is exposed and the fluid may be applied by the tip. Although the Korteweg reference does not disclose the specially claimed amount or positioning of the fluid, the reference does disclose that the housing is "at least partially filled" with the fluid. Accordingly, depending on the amount of fluid in the housing and the positioning of the housing, it would be obvious to one of ordinary skill in the art at the time the invention was made that the fluid can be supplied such that a "great majority" of the fluid is disposed around the elongated body of the applicator, i.e., viewing Figure 3, should the housing be partially filled with fluid and the device is positioned such that the end 22

Application/Control Number: 10/627,246

Art Unit: 3751

Page 3

is directed downwardly, than a "great majority" of the fluid would be disposed around the elongated body 14. In regard to claim 2, the opening means 30 is a breakable reduced section (see column 4, lines 5-7). In regard to claim 4, although the Korteweg reference does not disclose the claimed method of forming the applicator or the housing, the claimed phrase "formed by a blow-molding process" is being treated as a product by process limitation, that is, the applicator and housing are made by blow-molding. As set forth in MPEP 2113, product by process claims are not limited to the manipulations of the recited steps, but only to the structure implied by the steps. Once a product appearing to be substantially the same is found, a 35 UCS 102/103 rejection may be made and the burden is shifted to the Applicant to show an unobvious difference. Thus, even though the Korteweg reference does not disclose the claimed method of forming the applicator or the housing, it appears that the Korteweg device would be similar as that device claimed. In regard to claim 7, Korteweg discloses an enclosed applicator comprised of an applicator with a tip 16 affixed to one end of an elongated member 14 sealed along with a fluid "disposed mostly around" the elongated member within an elongated housing 20 with an opening means 30 positioned closer to the tip than to a second end of the elongated member 14. In regard to claim 8, the tip is made of cotton

Allowable Subject Matter

Claims 9-13 are allowed.

(see column 3, line 25).

Response to Arguments

Applicant's arguments filed 3/26/07 have been fully considered but they are not persuasive. The Applicant is apparently contending that the Koretweg reference is not applicable against claim 1 in that it does not disclose a great majority of the fluid being disposed around the body of the applicator. This limitation, however, is completely dependent on the amount of fluid in the housing and the positioning of the housing. As the Korteweg reference does not limit the amount of fluid in the housing, the device (as discussed supra) can obviously be arranged such that a great majority of the fluid is disposed about the elongated body of the applicator.

Conclusion

All claims are drawn to the same invention claimed in the application prior to the entry of the submission under 37 CFR 1.114 and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the application prior to the entry. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action in this case. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

Art Unit: 3751

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no, however, event will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Walczak whose telephone number is 571-272-4895. The examiner can normally be reached on Mon-Thurs, 6:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huson Gregory can be reached on 571-272-4887. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

David J. Walczak Primary Examiner Art Unit 3751